



**Associate of Applied Science to  
Bachelor of Applied Arts & Sciences  
Guided Pathway  
Effective for the 2019-2020 Catalog**



**First Year -- NCTC**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
ITSY 1342 – Information Technology Security	ITSY 2300 – Operating System Security
ITSC 1316 – Linux Installation and Configuration	ITSY 2301 – Firewall and Network Security
ITCC 1414 – CCNA 1: Introduction to Networks	ITSY 2330 – Intrusion Detection
ITCC 1440 – CCNA 2: Routing & Switching Essentials	EECT 1300 – Technical Customer Service
ITNW 1313 – Computer Virtualization	ITSY 2342 – Computer Virtualization

**Second Year -- NCTC**

It is best to apply to UNT a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
ITSY 2343 – Computer System Forensics	<sup>c</sup> ENGL 2311 – Tech. & Business Writing
<sup>c</sup> MATH 1332 – Contemporary Mathematics	ITSY 2445 – Network Defense and Countermeasures
<sup>c</sup> ENGL 1301 – Composition I	<sup>c</sup> ARTS 1301 – Art Appreciation
ITSY 2359 – Security Assessment and Auditing	ITSY 2382 – Co. Ed. Comp & Info Sys Sec
<sup>c</sup> GOVT 2305 – Federal Government	

**AAS: Cyber Security**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year - University of North Texas**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
<sup>c</sup> Component Area Option	<sup>c</sup> Life and Physical Science
<sup>c</sup> Social and Behavioral Sciences	<sup>c</sup> PSCI 2306 - US and Texas Constitutions and Institutions (GOVT 2306)
CJUS 3310 – Organized and Consensual Crime	CJUS 3340 – Computer Crime
CJUS 3320 – Corporate Security and Loss Prevention	CJUS 3600 – Criminology

**Fourth Year - University of North Texas**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<sup>c</sup> Life and Physical Science	BAAS 4100 - Managing a 21 <sup>st</sup> Century Career
<sup>c</sup> HIST 2610 – US History to 1865 (HIST 1301)	<sup>c</sup> HIST 2620 – US History since 1865 (HIST 1302)
<sup>c</sup> Humanities course	<sup>c</sup> Component Area Option 3XXX-4XXX
CJUS 3250	CJUS 3700 – Ethical Issues in Criminal Justice
CJUS 4360 – Criminal Investigation	CJUS 4900 – Special Problems

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

- \* You may take a different course to meet this requirement. A specific list is available from your advisor.
- <sup>c</sup> This course counts for the Core Curriculum at any public college or university in Texas. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).
- <sup>2</sup> Taking both GOVT courses at NCTC creates a better alignment.
- () Course numbers shown in parentheses are equivalent to these courses at UNT.

**UNT Concentrations:**

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. A second is shown for illustration, and a third left open. There are many other possible concentrations that can be selected in consultation with your academic advisor.